

Wheel & spin



List

→ [\$, \$, \$\$, "BR", \$\$\$\$, BR ...]

spin = wheel[random number ≤ length(list)]

Word list.csv

word	category
~	~
~	~
~	~

import

word = [word1 ...]

cat = [cat1 ...]

To start, select random word,
and its hint.

word[x] and cat[x]

Where "x" = random num in range.

Handling Turns with while loop

gameOver = False

Turns Played = 0

While gameOver is False:

player 1 action

player 2 action

} Functions

player 3 action]
if Turns played = 2 :
game Over = True
Turns Played + = 1

Handling Money with a list (easy to access different players with index, instead of new variable).

Bank = [P1, P2, P3]

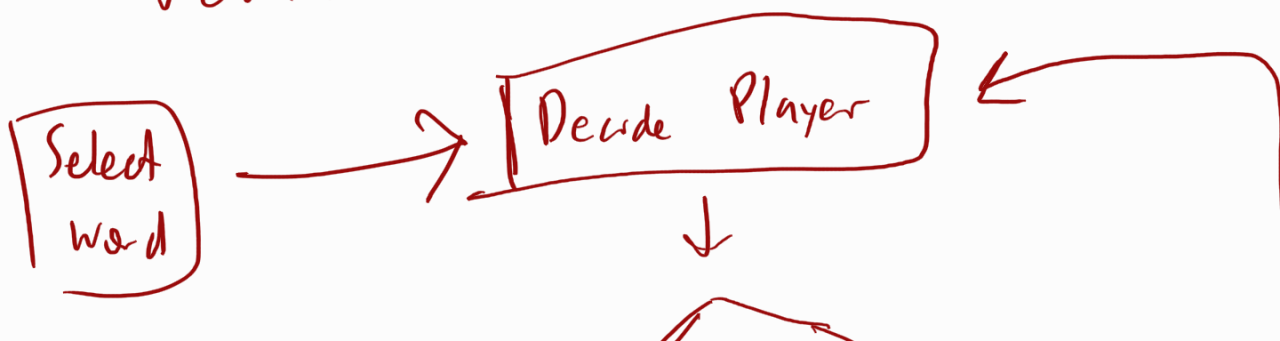
Player 1's turn \rightarrow bankIndex = 0

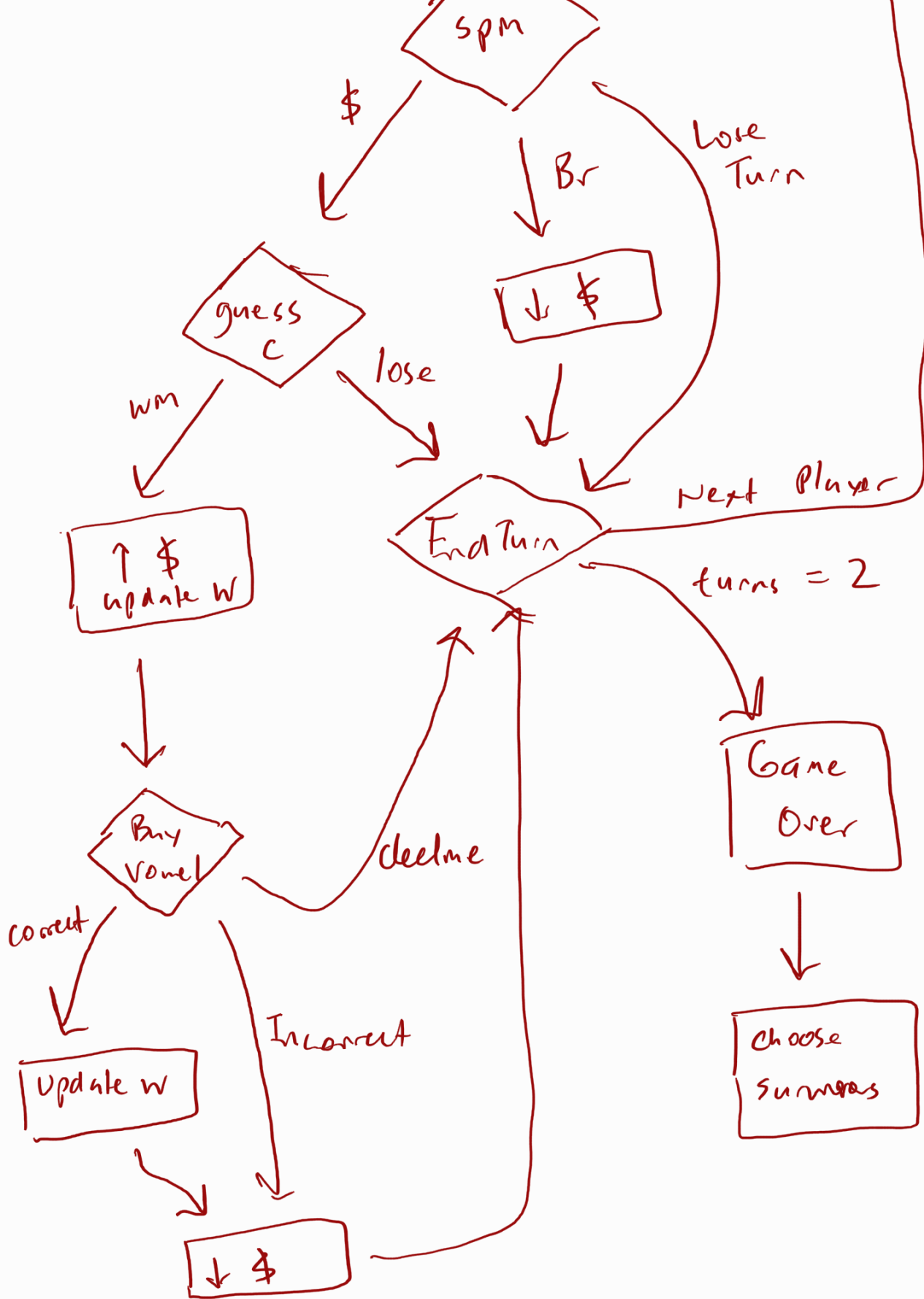
Update Money

OldBalance = Bank[bankIndex]
 \rightarrow Win \rightarrow NewBalance = OldBalance + Earnings
Bank[bankIndex] = NewBalance.

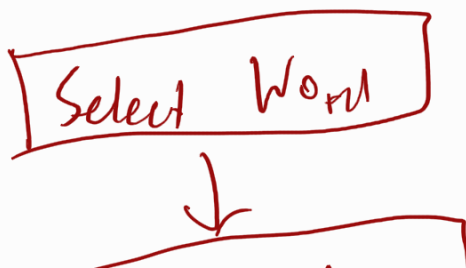
\rightarrow BR \rightarrow Bank[bankIndex] = 0

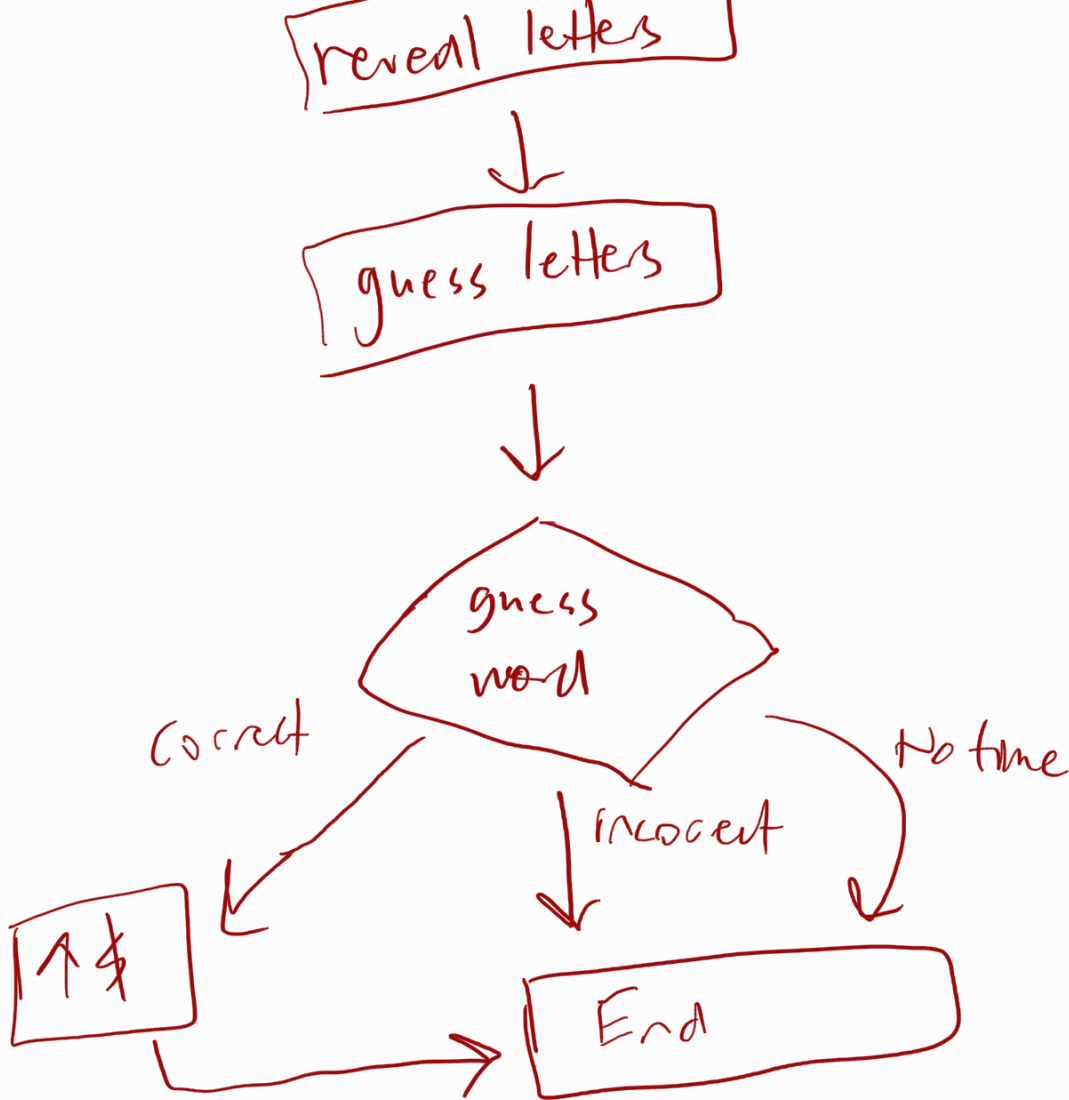
Round 1 and 2





Round 3





Running Game

turns = [0, 0, 0]

Init : Player Names

while gameOver is not True

For count, players in enumerate(players)

print(f'player #{count+1} turn')

input to spin

if x:

spin wheel

if \$

get guess,

[1, 0, 0]

[1, 1, 0]

[1, 1, 1]

adjust \$

players $\neq 1$

if turns[length(turns)-1] = 2

gameOver = True

[2, 1, 1]

↓

[2, 2, 2]

↓

[2, 2, 2]

↓

End